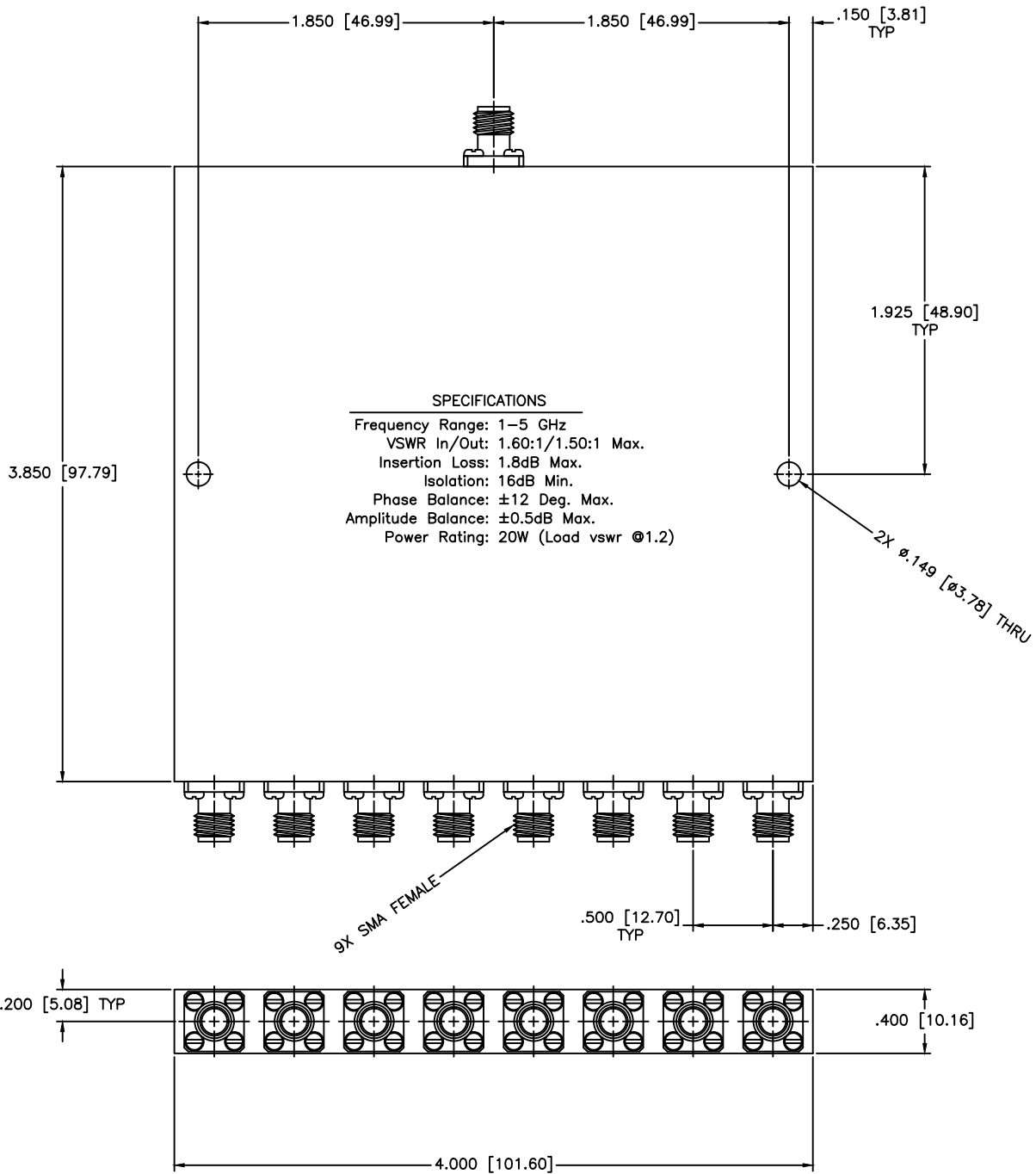


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–5 GHz
 VSWR In/Out: 1.60:1/1.50:1 Max.
 Insertion Loss: 1.8dB Max.
 Isolation: 16dB Min.
 Phase Balance: ±12 Deg. Max.
 Amplitude Balance: ±0.5dB Max.
 Power Rating: 20W (Load vswr @1.2)

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 03-17-2004
APPROVED: Thien Nguyen	DATE: 03-17-2004

MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC.
 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
 TEL: (727) 344-6254 FAX: (727) 381-6116
 http://WWW.MCLI.COM

SCALE:	N/A
SHEET:	N/A

UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: ± 1/64
 DECIMALS: ±.01 ±.005
 ANGLE: ±1/2°

DRAWING TITLE:
8-WAY POWER DIVIDER

PART NO.
PS8-17

PROPRIETARY NOTICE:
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY
 AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN
 PERMISSION FROM MICROWAVE COMMUNICATIONS
 LABORATORIES INC. (MCLI)

THIRD ANGLE PROJECTION

CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 82022
DO NOT SCALE THE DRAWING			